



**Town Of Clarkson  
Office of the Supervisor  
Pre-Disaster Emergency Plan**

**Appendix B –13N**

**Hazard Specific Analysis: Landslide**

**Definition:**

“Downward and outward movement of slope-forming materials reacting to the force of gravity. Slide material may be composed of natural rock, soil, artificial fill, or combinations of these materials. The term landslide is generalized and includes rockfalls, rockslides, creep, block glides, debris slides, earth-flow, mud flow, slump and other similar terms.”<sup>1</sup>

**Description:**

An infrequent event in the Town Of Clarkson, due to the topography of the land within the town. This hazard received a ranking of 13.

**Overview of specific hazard locations and the extent of the hazard:**

Landslides may affect any part of the Town Of Clarkson, where large earthen slopes may be found, however, the only areas found to be susceptible would be:

- ?? The land area specifically adjacent to the north side of Ridge Road.
- ?? Areas along the North side of East Ave.

**Previous occurrences of the hazard:**

**Probability of future occurrences and potential magnitude:**

Probability of future occurrences is very unlikely. The magnitude of this event will be determined by its size and location, as well as the structures found within its path.

**Maps of hazard areas:**

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<sup>1</sup> HAZNY

Maps attached: None Necessary

**Analysis of the impact on business, infrastructure & critical facilities:**

This event may cause:

- ?? Injury or death, generally in limited numbers.
- ?? Damage to roads and highways, buildings and other structures.

**Specific information concerning estimated value (\$) of potential loss, damage to structures, casualties, etc:**

Specific information regarding past damage value is pending.

**Notes on data limitations:   None**